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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/03/2004

Russell D. Orkin 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1818

| EXAMINER                 |              |  |  |
|--------------------------|--------------|--|--|
| GERRITY, STEPHEN FRANCIS |              |  |  |
| ART UNIT                 | PAPER NUMBER |  |  |
|                          |              |  |  |

DATE MAILED: 05/03/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/003,367      | 11/15/2001  | Tokio Shibazaki      | 1217-011967         | 4689             |

TITLE OF INVENTION: CONTROLLER IN A BANDING PACKING MACHINE

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$300           | \$1630           | 08/03/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

| appropriate. All further cor<br>indicated unless corrected to<br>maintenance fee notification   | below or directed otherwise   | Patent, advance or in Block 1, by (a   | ders and notification ) specifying a new  | n of maintenance fees<br>correspondence address                             | will be mailed to the current<br>s; and/or (b) indicating a sep-  | correspondence address as arate "FEE ADDRESS" for  |  |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)  |   |  | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |   |   |  |  |
| Russell D. Orkin<br>700 Koppers Build<br>436 Seventh Avenu<br>Pittsburgh, PA 152  | ie  |  |   | I hereby certify that the States Postal Service addressed to the Ma         | ertificate of Mailing or Trans<br>this Fee(s) Transmittal is bein<br>with sufficient postage for fit<br>ill Stop ISSUE FEE address<br>PTO, on the date indicated be | g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile |  |
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|   |   |  |   |   |   | (Signature)  |  |
|   |   |  |   |   |   | (Date)   |  |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVE  | NTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
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| TITLE OF INVENTION: C   | ONTROLLER IN A BAND   | ING PACKING M  | ACHINE  |   |   |  |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE F  | EE I  | PUBLICATION FEE   | TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional  | NO  | \$1330   | )   | \$300   | \$1630  | 08/03/2004   |  |
| EXAM  | IINER   | ART UN   | IT C  | CLASS-SUBCLASS  | ]   |  |  |
| GERRITY, STE  | PHEN FRANCIS  | 3721   |   | 053-052000  |   |  |  |
| CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number Is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless                     | on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignee is identified beld to the USPTO or is being sEE   | Correspondence tion form e of a Customer  E PRINTED ON Tolow, no assignee disubmitted under separated under se | names of up to agents OR, alter firm (having as agent) and the n attorneys or agen will be printed.  THE PATENT (print ata will appear on the parate cover. Complet) RESIDENCE: (CI   | ne patent. Inclusion of a<br>etion of this form is NO<br>TY and STATE OR CO | of a single attorney or tered patent ed, no name 3  | ignment.   |  |
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|   |   |  | edit card. Form PTO-2038 is attached.   |   |   |  |  |
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| Director for Patents is reques  | sted to apply the Issue Fee ar  | nd Publication Fee   | <del> </del>  |   | issue fee to the application ide  | <del>···</del>   |  |
| (Authorized Signature)  |   | (Date)   |   |   |   |  |  |
| other than the applicant; interest as shown by the rec  | Publication Fee (if require<br>a registered attorney or age<br>cords of the United States Pa  | ent; or the assigne<br>tent and Trademar   | e or other party in<br>k Office.  |   |   |  |  |
| estimated to take 12 minut<br>completed application for<br>case. Any comments on<br>suggestions for reducing the<br>Patent and Trademark (<br>22313-1450. DO NOT S<br>SEND TO: Commissioner | tion is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I es to complete, including gent to the USPTO. Time will the amount of time your his burden, should be sent to office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virgulation Act of 1995, no. 7 | athering, preparing I vary depending equire to complete to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450.  | , and submitting the upon the individual te this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.   |   |   |  |  |
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| 7.                                     | 590 05/03/2004 |                      | EXAM                    | INER             |
| Russell D. Orkin                       |                |                      | GERRITY, STEP           | HEN FRANCIS      |
| 700 Koppers Build<br>436 Seventh Avent |                |                      | ART UNIT                | PAPER NUMBER     |
| Pittsburgh, PA 152                     | 19-1818        |                      | 3721                    |                  |
|  |                |                      | DATE MAILED: 05/03/2004 |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.